

WHAT IS CLAIMED IS:

SUB B17

1. A method of organizing information in a computer, comprising:
assigning an object identifier to a graphical representation of a physical
object;
5 providing at least one item of observational information that is related to
the physical object;
assigning at least one observational identifier to the item of observational
information;
annotating the graphical representation of the physical object with the
10 observational identifier; and
associating in the computer the object identifier to the observational
identifier.
2. The method of Claim 1, additionally comprising:
15 selecting one of the items of observational information; and
displaying the annotated graphical representation of the physical object.
3. The method of Claim 1, additionally comprising:
selecting one of the items of observational information; and
20 displaying the selected item of observational information.
4. The method of Claim 1, additionally comprising assigning a defect code
to the item of observational information.
- 25 5. The method of Claim 1, wherein the physical object is a building.
6. The method of Claim 1, wherein the object identifier is a bar code
number.
- 30 7. The method of Claim 1, wherein the graphical representation is a floor
plan schematic.

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8. The method of Claim 1, wherein the item of observational information includes a textual description of a construction defect.
- 5 9. The method of Claim 1, wherein the item of observational information includes a photograph.
- 10 10. The method of Claim 1, wherein the observational identifier is a number located on the graphical representation.
- 11 11. The method of Claim 1, wherein associating in the computer the object identifier to the observational identifier includes storing the object identifier and the observational identifier in a relational database.
- 15 12. A computerized system for managing information, the system comprising:
a plurality of observational information items relating to a physical object;
an annotated graphical representation of the physical object, the annotated graphical representation illustrating the view associated with the observational information items; and
20 a system for managing the observational information items and the annotated graphical representation.
- 25 13. The system of Claim 12, wherein the physical object is a building.
14. The system of Claim 12, wherein the graphical representation is a floor plan schematic.
- 30 15. The system of Claim 12, wherein the observational information items include a textual description of a construction defect.

16. The system of Claim 12, wherein the observational information items include a photograph.

5 17. A system for organizing information in a computer, the system comprising:

means for assigning an object identifier to a graphical representation of a physical object;

10 means for providing at least one item of observational information that is related to the physical object;

means for assigning at least one observational identifier to the observational information;

means for annotating the graphical representation of the physical object with the observational identifier; and

15 means for associating in the computer the object identifier to the observational identifier.

18. The system of Claim 17, additionally comprising:

means for selecting one of the items of observational information; and

20 means for displaying the annotated graphical representation of the physical object.

SUB B27 19. A program storage device storing instructions that when executed perform the method comprising:

25 receiving a request for the display of an observational information item relating to a physical object; and

displaying the observational information item; and

displaying an annotated graphical representation of the physical object that describes the view associated with observational information item.

30 20. A system for assigning responsibility for building defects, including:

generating a report that describes a subcontractor percentage of responsibility of a subcontractor for a defect based upon the trade identifiers and the subcontractor percentage.

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